

 **MICROCHIP**

Micrel / Microchip Technology

MIC29302AWU

Part Number:	MIC29302AWU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR POS ADJ 3A TO263-5
Datasheets:	 MIC29302AWU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MIC29302AWU

PART NUMBER	MIC29302AWU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 3A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC29302AWU.pdf
VOLTAGE DROPOUT (MAX)	0.8V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-4072
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.24 V ~ 15 V 3A TO-263-5
CURRENT - SUPPLY (MAX)	150mA
CURRENT - QUIESCENT (IQ)	20mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC29302A

Related Tags

Micrel / Microchip Technology MIC29302AWU	MIC29302AWU Distributor	MIC29302AWU Supplier
MIC29302AWU Price	MIC29302AWU Pictures	MIC29302AWU Image
MIC29302AWU PDF Datasheet	MIC29302AWU Download Datasheet	MIC29302AWU Datasheet
MIC29302AWU Stock	Buy MIC29302AWU	Buy Micrel / Microchip Technology MIC29302AWU
Micrel / Microchip Technology MIC29302AWU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC29302AWU	Microchip Technology MIC29302AWU	Roving Networks / Microchip Technology MIC29302AWU

Related Products

 MIC29302BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: Out stock RFQ	 MIC29302AWD-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO252-5 In stock: Out stock RFQ
 MIC29301BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: Out stock RFQ	 MIC29302WT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: Out stock RFQ
 MIC29301-5.0WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO263-5 In stock: 679 pcs RFQ	 MIC29302AWU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: Out stock RFQ
 MIC29302AWD Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO252-5 In stock: 525 pcs RFQ	 MIC29301-5.0WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO263-5 In stock: 750 pcs RFQ
 MIC29302WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: Out stock RFQ	 MIC29301-5.0WT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO220-5 In stock: 218 pcs RFQ
 MIC29302BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: Out stock RFQ	 MIC29302BU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: Out stock RFQ